

FORM PTO-1390 (Modified) (REV. 11/2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>522-1783</b>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">10/089932</div>	
INTERNATIONAL APPLICATION NO <b>PCT/BE00/00118</b>		INTERNATIONAL FILING DATE <b>October 6, 2000</b>		PRIORITY DATE CLAIMED <b>October 6, 1999</b>	
TITLE OF INVENTION <b>In Vivo Assay and Molecular Markers For Testing The Phenotypic Stability Of Cell Populations And Selected Cell Population For Autologous Transplantation</b>					
APPLICANT(S) FOR DO/EO/US <b>Frank Luyten, Cosimo DeBari and Francisco Dell'Accio</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information					
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31)</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau)</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau)</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5))</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409)</li> <li>12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)</li> </ol>					
<b>Items 13 to 20 below concern document(s) or information included:</b>					
<ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</li> <li>17. <input type="checkbox"/> A substitute specification</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter</li> <li>19. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 35 U.S.C. 1.821 - 1.825</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)</li> <li>22. <input type="checkbox"/> Certificate of Mailing by Express Mail</li> <li>23. <input checked="" type="checkbox"/> Other items or information</li> </ol>					
<b>Certified copy of the priority application.</b>					

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24. The following fees are submitted <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1) - (5)) :</b> <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)) <table border="1"><thead><tr><th>CLAIMS</th><th>NUMBER FILED</th><th>NUMBER EXTRA</th><th>RATE</th></tr></thead><tbody><tr><td>Total claims</td><td>22 - 20 =</td><td>2</td><td>x \$18.00</td></tr><tr><td>Independent claims</td><td>8 - 3 =</td><td>5</td><td>x \$84.00</td></tr><tr><td colspan="3">Multiple Dependent Claims (check if applicable)</td><td><input type="checkbox"/></td></tr><tr><td colspan="3"><b>TOTAL OF ABOVE CALCULATIONS</b></td><td>=</td></tr><tr><td colspan="3"><input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27). The fees indicated above are reduced by 1/2</td><td>\$673.00</td></tr><tr><td colspan="3"><b>SUBTOTAL</b></td><td>=</td></tr><tr><td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))</td><td>+ \$0.00</td></tr><tr><td colspan="3"><b>TOTAL NATIONAL FEE</b></td><td>=</td></tr><tr><td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).</td><td><input type="checkbox"/> \$0.00</td></tr><tr><td colspan="3"><b>TOTAL FEES ENCLOSED</b></td><td>=</td></tr><tr><td colspan="3"></td><td>Amount to be refunded \$</td></tr><tr><td colspan="3"></td><td>charged \$</td></tr></tbody></table> <p>a. <input checked="" type="checkbox"/> A check in the amount of \$673.00 to cover the above fees is enclosed b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees A duplicate copy of this sheet is enclosed c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0913 A duplicate copy of this sheet is enclosed d. <input type="checkbox"/> Fees are to be charged to a credit card <b>WARNING:</b> Information on this form may become public <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO</p> <table border="1"><tr><td>William M. Lee, Jr. Lee, Mann, Smith, McWilliams, Sweeney &amp; Ohlson P.O. Box 2786 Chicago, IL 60690-2786</td><td><div>Signature: William M. Lee, Jr.</div><div>Name: William M. Lee, Jr.</div><div>Registration Number: 26,935</div><div>Date: April 2, 2002</div></td></tr></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	22 - 20 =	2	x \$18.00	Independent claims	8 - 3 =	5	x \$84.00	Multiple Dependent Claims (check if applicable)			<input type="checkbox"/>	<b>TOTAL OF ABOVE CALCULATIONS</b>			=	<input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27). The fees indicated above are reduced by 1/2			\$673.00	<b>SUBTOTAL</b>			=	Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))			+ \$0.00	<b>TOTAL NATIONAL FEE</b>			=	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).			<input type="checkbox"/> \$0.00	<b>TOTAL FEES ENCLOSED</b>			=				Amount to be refunded \$				charged \$	William M. Lee, Jr. Lee, Mann, Smith, McWilliams, Sweeney & Ohlson P.O. Box 2786 Chicago, IL 60690-2786	<div>Signature: William M. Lee, Jr.</div> <div>Name: William M. Lee, Jr.</div> <div>Registration Number: 26,935</div> <div>Date: April 2, 2002</div>
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